

In the Claims:

1. Cancelled.
2. (Currently Amended) The A vehicle washing system comprising: of claim 1,
~~wherein said water sheet application apparatus further includes~~
a) a coating application apparatus constructed and arranged to apply a coating
formulation onto a vehicle; and
b) a water sheet application apparatus constructed and arranged to apply a sheet of
water onto the coating formulation applied to the vehicle to create a coating solution and
to evenly disperse the coating formulation on the vehicle, the water sheet application
apparatus including a chemical injection device to inject a carnauba wax emulsion into a
water supply for said continuous sheet of water.
3. (Currently Amended) The A vehicle washing system comprising: of claim 1,
~~wherein said water sheet application apparatus includes~~
a) a coating application apparatus constructed and arranged to apply a coating
formulation onto a vehicle; and
b) a water sheet application apparatus constructed and arranged to apply a sheet of
water onto the coating formulation applied to the vehicle to create a coating solution and
to evenly disperse the coating formulation on the vehicle, the water sheet application
apparatus including a tank structure, a water supply and a weir attached to said tank
structure.
4. (Original) The vehicle washing system of claim 3, wherein said water sheet
application apparatus further includes a water heater for providing to said tank structure
water heated to a range of approximately 100-150 °F (38-66 °C).
5. (Previously Presented) The vehicle washing system of claim 3, wherein said weir
is disposed at angle range between 15 and 20° with respect to a horizontal plane and
wherein said water sheet application apparatus dispenses between 5 to 15 gallons (18.9-

56.8 liters) of water per application.

6. (Currently Amended) ~~The A vehicle washing system comprising: of claim 1,~~
~~wherein said water sheet application apparatus further includes~~

a) a coating application apparatus constructed and arranged to apply a coating formulation onto a vehicle; and

b) a water sheet application apparatus constructed and arranged to apply a sheet of water onto the coating formulation applied to the vehicle to create a coating solution and to evenly disperse the coating formulation on the vehicle, the water sheet application apparatus including a chemical injection device to inject a surfactant, a dye and an optical brightening agent into a water supply for said continuous sheet of water.

7. (Currently Amended) The vehicle washing system of ~~claim 1~~ claim 2, wherein said coating application apparatus has a surface reactive silicone spray dispenser.

8. (Currently Amended) The vehicle washing system of ~~claim 1~~ claim 3, wherein said tank has opposing sides and wherein a water inlet is disposed in each said side.

9. (Original) The vehicle washing system of claim 8, wherein a pipe extends between said opposing sides within said tank and wherein said pipe has a plurality of slots spaced in the bottom thereof.

10. (Original) The vehicle washing system of claim 9, wherein said tank has a trapezoidal cross-sectional configuration.

11. (Withdrawn) A process for applying a coating on a vehicle comprising:

a) applying a liquid coating formulation onto a vehicle; and

b) applying a waterfall over the liquid coating formulation applied to the vehicle by releasing the waterfall over the vehicle and allowing the waterfall to drop uninhibited to the vehicle.

12. (Withdrawn) The process of claim 11, further comprising injecting a carnauba wax emulsion into said waterfall.
13. (Withdrawn) The process of claim 12, wherein said liquid coating formulation is a surface reactive silicone formulation and wherein said liquid coating formulation is sprayed onto the vehicle and further comprising injecting a dye into said waterfall.
14. (Withdrawn) The process of claim 11, wherein said liquid coating formulation is heated and wherein said waterfall is applied at a temperature between approximately 100 and 150 °F (38-66 °C).
15. (Withdrawn) The process of claim 11, further comprising washing, rinsing and drying the vehicle.
- 16-17. (Cancelled).
18. (Currently Amended) The system of ~~claim 1~~ claim 2, wherein the water sheet application apparatus applies a continuous sheet of unheated water onto the coating applied to the vehicle.
19. (Currently Amended) The system of ~~claim 1~~ claim 2, wherein a lowermost portion of the water sheet application apparatus is arranged above vehicles onto which the water sheet is to be applied, and wherein the water sheet application apparatus applies a continuous sheet of water by dropping the water from a position above the vehicle, allowing the sheet of water to fall freely onto the vehicle.
20. (Currently Amended) The system of ~~claim 1~~ claim 2, wherein the water sheet application apparatus includes a dispensing conduit arranged above the vehicle to drop water directly onto the vehicle to apply the continuous sheet of water onto the coating applied to the vehicle.

21. (Currently Amended) The system of ~~claim 1~~ claim 2, wherein the water sheet application apparatus applies the sheet of water onto the coating formulation to create a coating solution by mixing the sheet of water with the coating formulation.
22. (Currently Amended) The system of ~~claim 1~~ claim 2, wherein the water sheet application apparatus applies the sheet of water onto the coating formulation to create a coating solution by causing the coating solution to dissolve.
- 23-24. (Cancelled).
25. (Currently Amended) ~~A The vehicle wash washing system of claim 2, wherein the water having a liquid sheet application arrangement including~~ apparatus includes:
a liquid tank;
a water supply to supply water to the tank;
a wax supply to supply wax to the liquid tank; and
wherein the liquid water sheet application arrangement apparatus is adapted to apply a sheet of liquid solution including water and wax onto a vehicle beneath the liquid sheet application arrangement.
26. (Currently Amended) The system of claim 25, wherein the liquid water sheet application arrangement apparatus applies the sheet of liquid solution to create a coating solution with a coating material on the vehicle, and to disperse the coating material on the vehicle.
27. (Currently Amended) The system of claim 25, ~~further including a wherein the coating material application arrangement apparatus is~~ adapted to apply a coating material to the vehicle, prior to application of the sheet of liquid solution, wherein the liquid water sheet application arrangement apparatus applies the sheet of liquid solution to create a coating solution with a coating material on the vehicle, and to disperse the coating material on the vehicle.

28. (Currently Amended) The system of claim 25, wherein the ~~liquid~~ water sheet application ~~arrangement~~ apparatus is adapted to apply a sheet of liquid solution including water and wax onto a vehicle beneath the water ~~liquid~~ sheet application arrangement by releasing the sheet of liquid solution from a position above the entire vehicle, allowing the sheet of liquid solution to drop freely from the liquid sheet application arrangement to the vehicle via gravity.